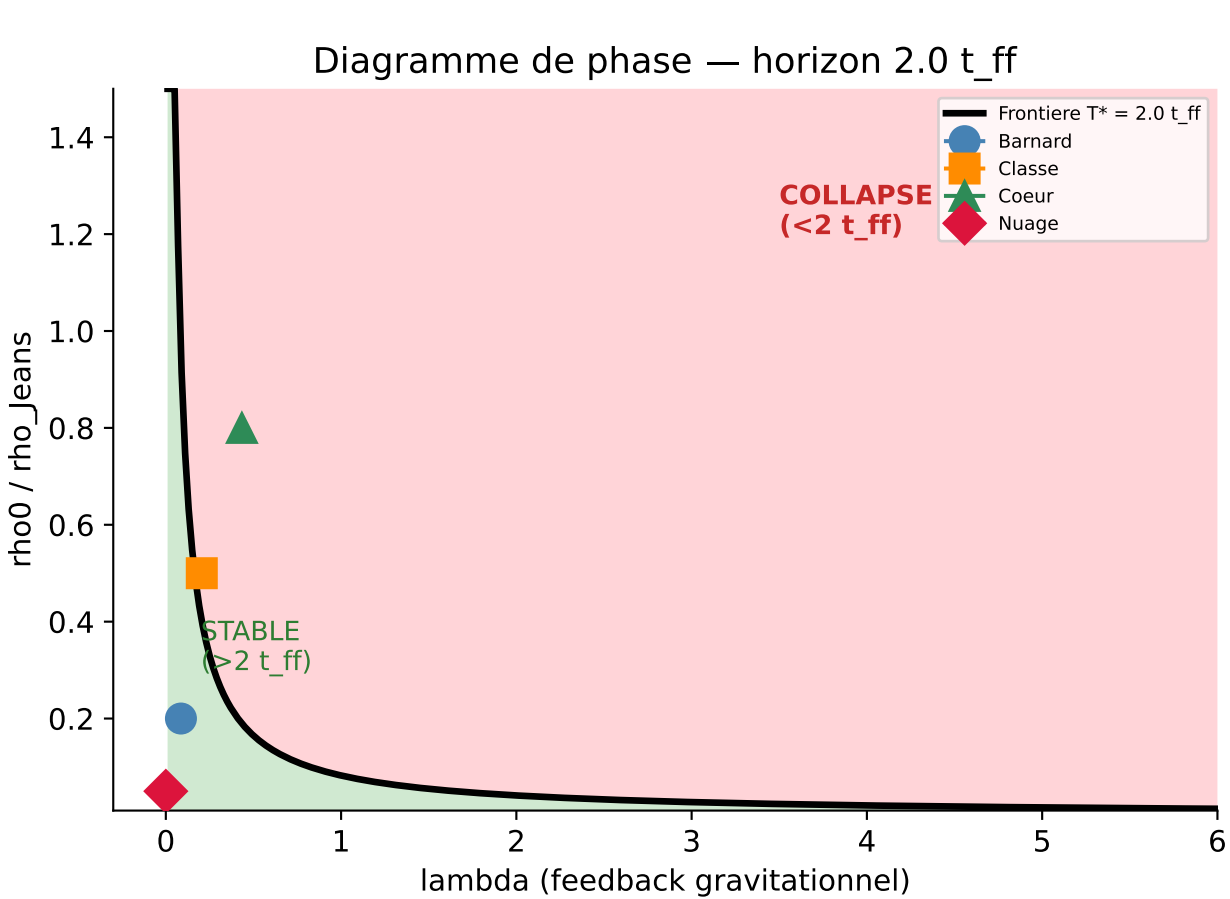
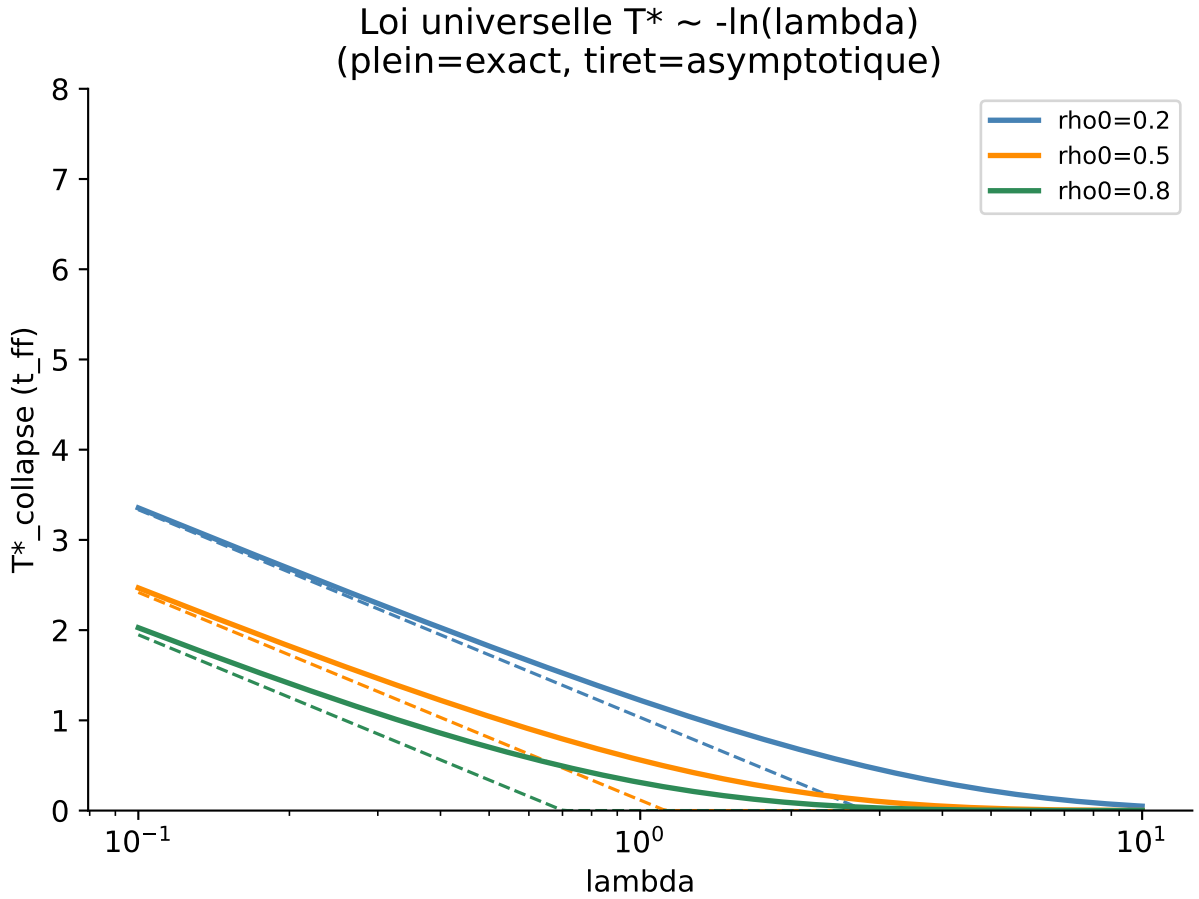


Diagramme de phase — horizon 2.0 t_ff
Frontiere T* = 2.0 t_ff
Barnard
Classe
Coeur
Nuage
COLLAPSE
(<2 t_ff)
STABLE
(>2 t_ff)
rho0 / rho_Jeans
lambda (feedback gravitationnel)
0
1
2
3
4
5
6
0.2
0.4
0.6
0.8
1.0
1.2
1.4


Loi universelle T* ~ -ln(lambda)
(plein=exact, tiret=asymptotique)
rho0=0.2
rho0=0.5
rho0=0.8
T*_collapse (t_ff)
lambda
0
1
2
3
4
5
6
7
8
10^{-1}
10^{0}
10^{1}